

Fig. 1A

COSGROVE P04666US08 CIP of 09/896,301 PSU 1390/Div/Cont/CIP PURIFIED PLANT EXPANSIN PROTEINS AND DNA ENCODING SAME Sheet 2 of 24

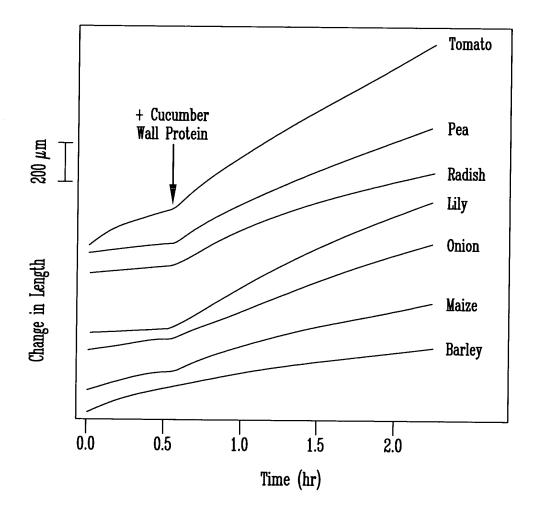


Fig. 1B

COSGROVE P04666US08

ZIP of 09/896,301
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AND DNA ENCODING SAME
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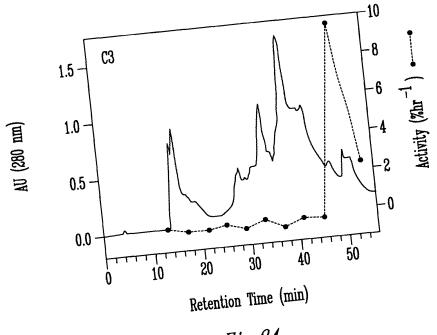


Fig.2A

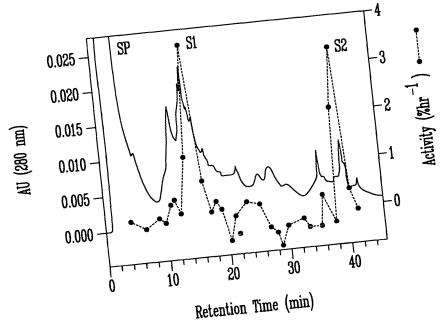


Fig.2B

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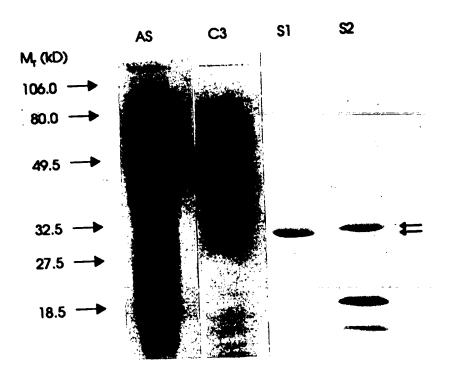


Fig. 3

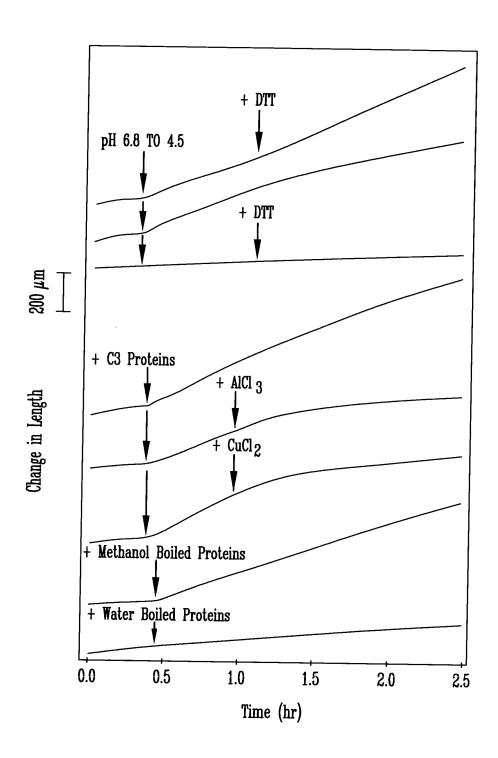


Fig. 4A

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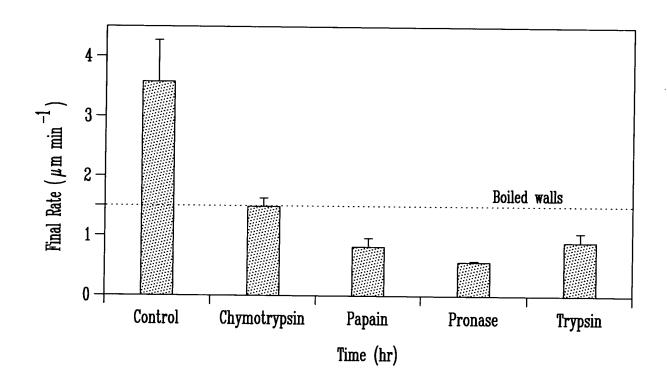


Fig. 4B

COSGROVE P04666US08 CIP of 09/896,301 PSU 1390/Div/Cont/CIP PURIFIED PLANT EXPANSIN PROTEINS AND DNA ENCODING SAME Sheet 7 of 24

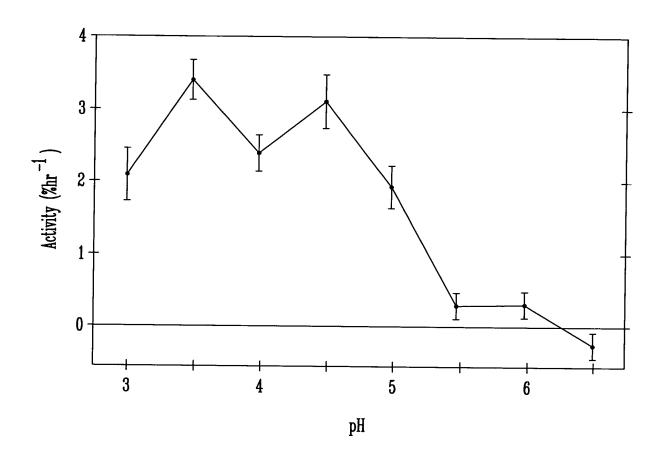
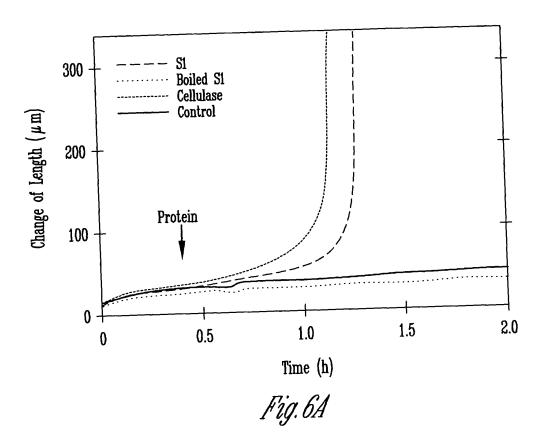
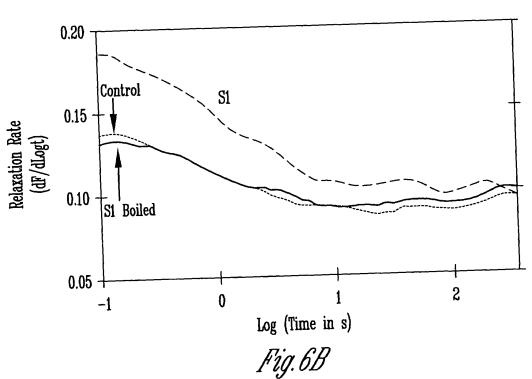


Fig. 5

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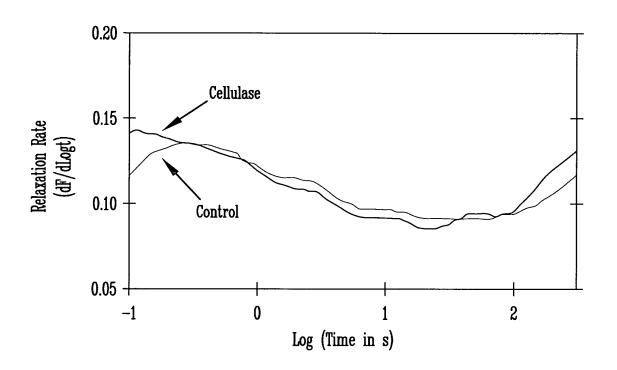


Fig.60

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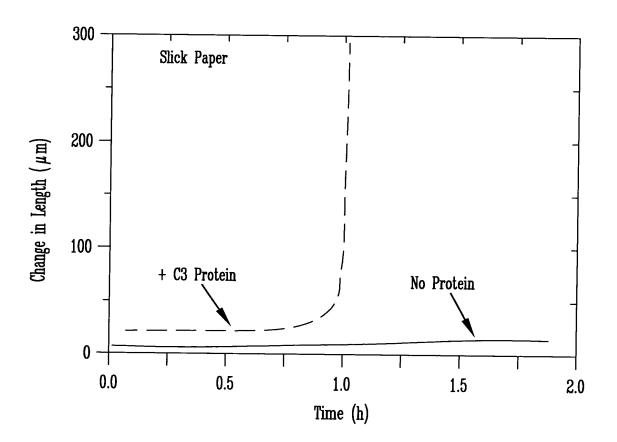
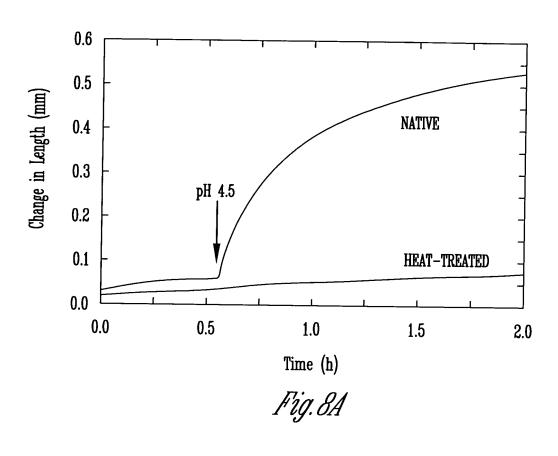
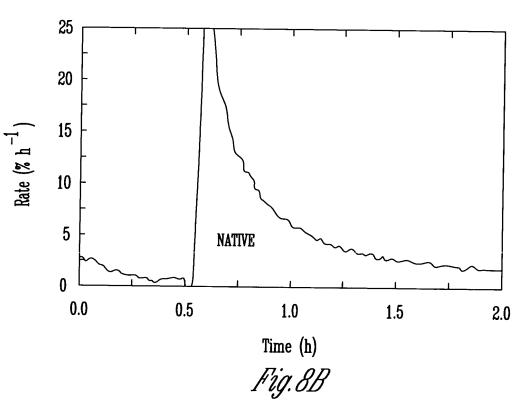


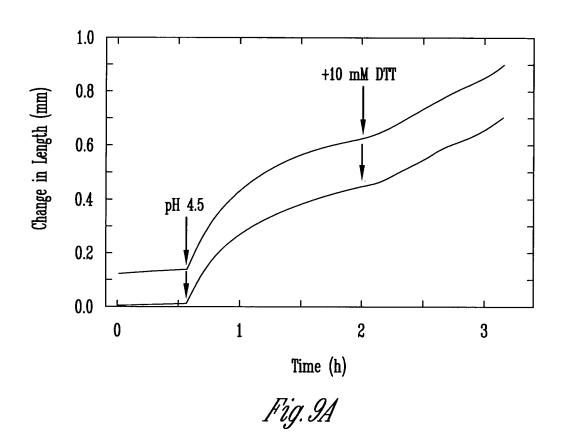
Fig. 7

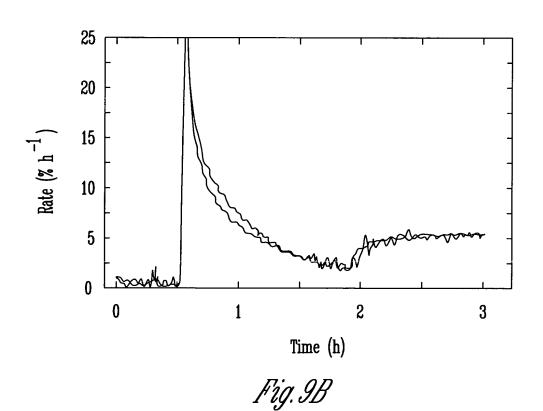
COSGROVE P04666US08 CIP of 09/896,301 PSU 1390/Div/Cont/CIP PURIFIED PLANT EXPANSIN PROTEINS AND DNA ENCODING SAME Sheet 11 of 24



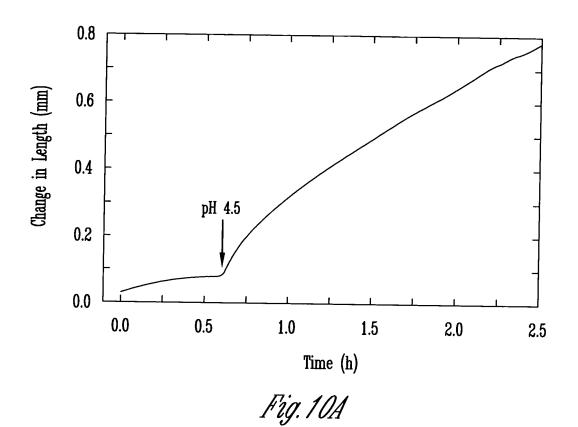


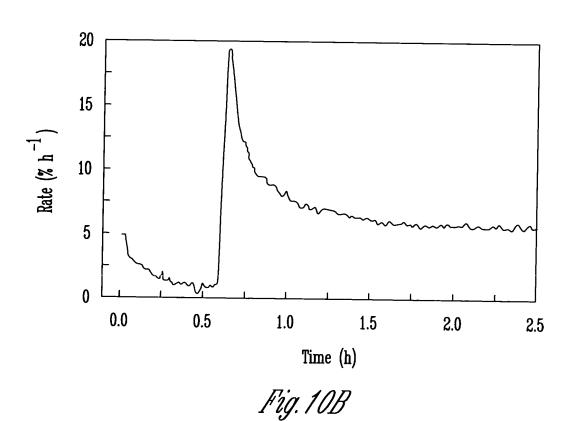
COSGROVE P04666US08
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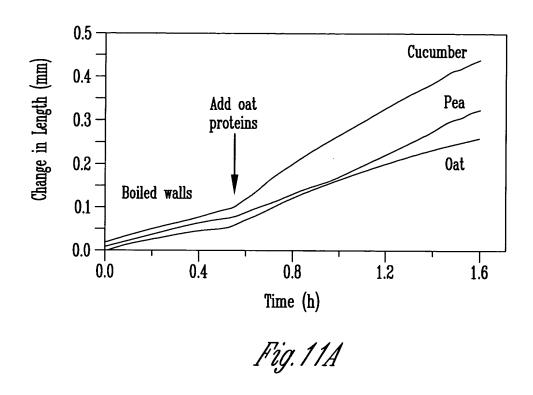


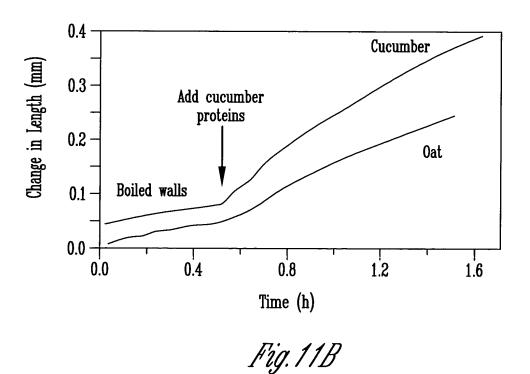
COSGROVE P04666US08 CIP of 09/896,301 PSU 1390/Div/Cont/CIP PURIFIED PLANT EXPANSIN PROTEINS AND DNA ENCODING SAME Sheet 13 of 24



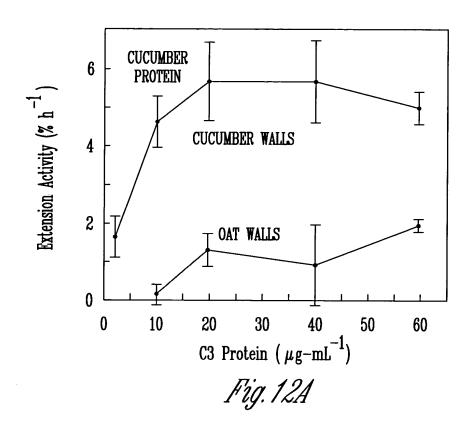


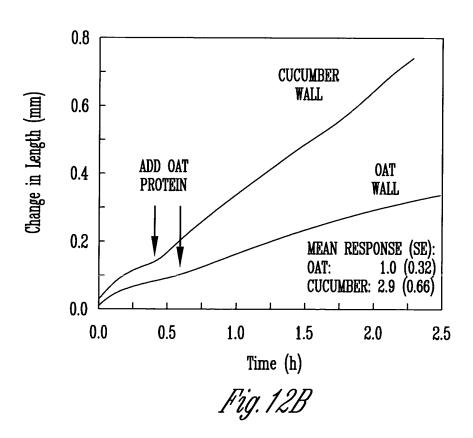
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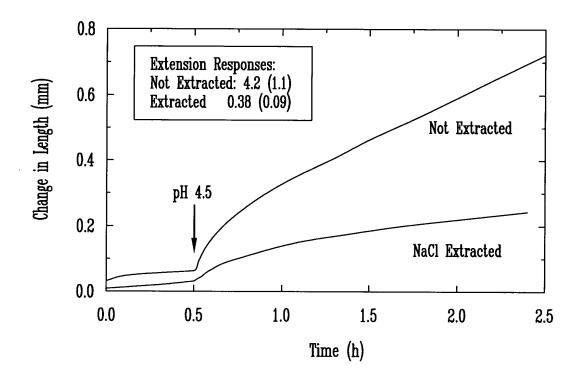


Fig. 13

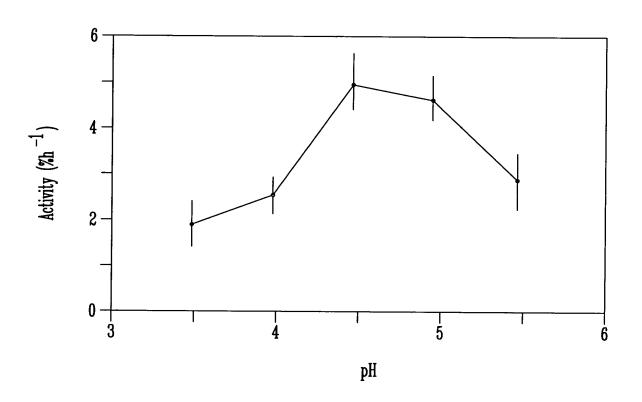
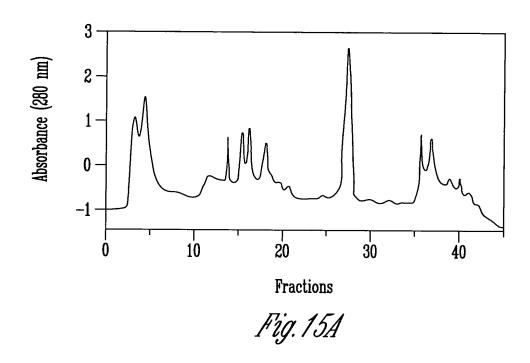


Fig. 14

COSGROVE P04666US08
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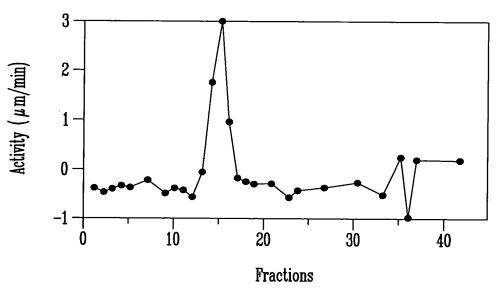


Fig. 15B

1 2 3 4 5 M_r (kDa)

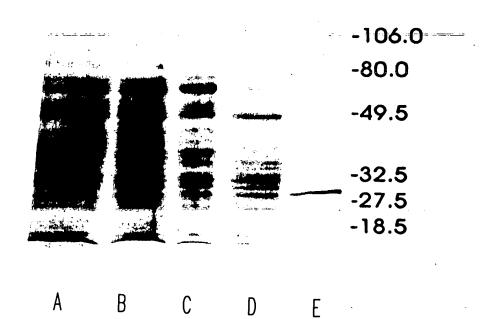


Fig. 16

COSGROVE P04666US08
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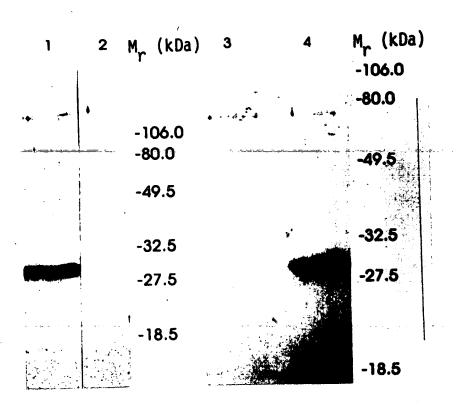


Fig. 17

COSGROVE P04666US08
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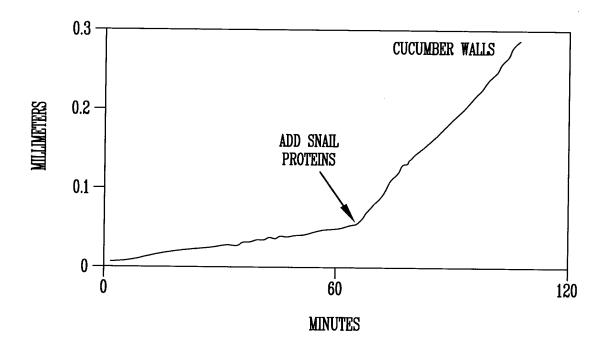


Fig. 18

COSGROVE P04666US08 CIP of 09/896,301 PSU 1390/Div/Cont/CIP PURIFIED PLANT EXPANSIN PROTEINS AND DNA ENCODING SAME Sheet 22 of 24

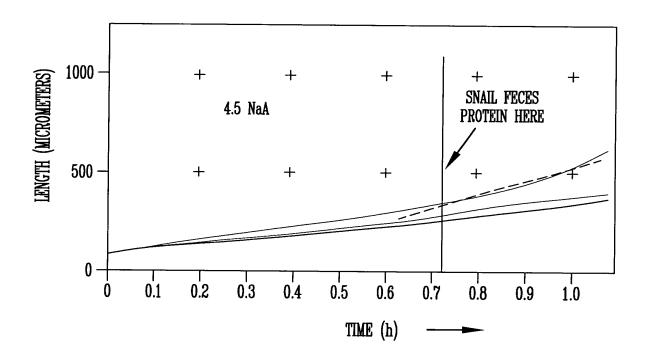
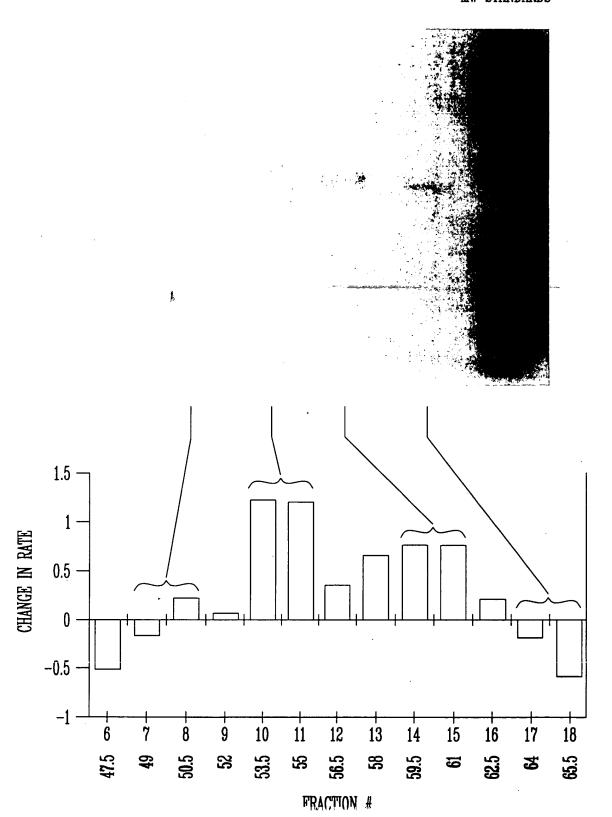


Fig. 19

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MW STANDARDS



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MW STANDARDS

SNAIL (NaCI)

Snail (SDS)

Fig.21